



Attch. No: NTI-849

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Linyong Pang

Application No.: 10/785,254

Art Unit.: 2825

Filing Date: 02/23/2004

Examiner: Sun J. Lin

For: "Method And Apparatus Of Wafer Print Simulation Using Hybrid Model With Mask Optical Images"

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Date: January 30, 2006

**AMENDMENT TRANSMITTAL**


1. Transmitted herewith is an amendment for this application.
2. **STATUS:** Applicant is other than a small entity.
3. **EXTENSION OF TERM:** The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
4. **FEE FOR CLAIMS:** The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col.1)		(Col. 2)	(Col. 3)	LARGE ENTITY	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee
Total	15	Minus	21	= 0	x \$50 =	\$0
Indep.	6	Minus	6	= 0	x \$200 =	\$0
First Presentation of Multiple Dependent Claim					+ \$360 =	\$0
Total					Addit. Fee	\$0

**No additional fee for claims is required.**

5. **FEE DEFICIENCY:** If any additional extension and/or fee is required, please charge Deposit Account No. 50-0574.

Customer No. 35273  
Tel.: (408) 451-5907

  
**SIGNATURE OF PRACTITIONER**  
Jeanette S. Harms  
Reg. No. 35,537

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as FIRST CLASS MAIL in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 30, 2006.

1/30/2006  
Date:   
Signature: Rebecca A. Baumann



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Linyong Pang

Assignee: Synopsys, Inc.

Title: METHOD AND APPARATUS OF WAFER PRINT SIMULATION  
USING HYBRID MODEL WITH MASK OPTICAL IMAGES

Serial No.: 10/785,254 File Date: February 23, 2004

Examiner: Sun J. Lin Art Unit: 2825

Docket No.: NTI-849

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AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Initial Comments

Claims 1, 3-4, 6-7, 10-12, 14-16, and 18-21 are pending in the present application. Claims 1, 4, 10, 11, 12, and 15 are objected to because of informalities. Claims 1-21 are rejected under 35 USC 102(a) as being anticipated by US Patent 6577994 (Tsukuda).

Claims 1, 4, 7, 10, 11, 12, 15, and 21 are amended herein. Claims 2, 5, 8, 9, 13, and 17 are cancelled, thereby rendering the rejection of those claims moot.